

ATTORNEY DOCKET NO: KCX-682 (15656)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial: 10/026,393  
Filed: December 21, 2001  
Confirmation No: 1033  
Title: Sensors And Methods For Detection Of Proteinase Enzymes

Group Art Unit: 1652  
Examiner: Sheridan Swope  
Our Client ID: 22827  
Our Account No: 04-1403

Commissioner for Patents  
U.S. Patent and Trademark Office  
Post Office Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated herein by reference and the signature below is to be treated as the signature to the attachment in absence of a signature thereto.

Fee requirements (if any) have been calculated as shown below:

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Additional Fee
Total Effective Claims	<u>16</u>	minus <u>45</u>	= <u>0</u> X \$50 =	\$ <u>.00</u>
Independent Claims	<u>1</u>	minus <u>6</u>	= <u>0</u> x \$200 =	\$ <u>.00</u>
If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time, add \$290.00 (per application)				\$ <u>.00</u>
Since Official Action set an <u>original</u> due date of <u>April 26, 2005</u> , <b>PETITION</b> is hereby made for an extension to cover the date this response is filed for which the requisite fee is enclosed (1 month \$120; 2 months \$450; 3 months \$1020; 4 months \$1590, 5 months \$2,160)				\$ <u>.00</u>
If Terminal Disclaimer enclosed, add Rule 20(d) Official Fee (\$110.00)				\$ <u>.00</u>
<b>SUBTOTAL:</b>				\$ <u>.00</u>
If "small entity" verified statement filed <input type="checkbox"/> previously, <input type="checkbox"/> herewith, enter one-half (1/2) of subtotal and <u>subtract</u>				\$ <u>.00</u>
<b>TOTAL:</b>				\$ <u>.00</u>
Other: <u>Replacement Sheet and Annotated Sheet of Drawings</u>				\$ <u>.00</u>
<b>TOTAL FEE ENCLOSED:</b>				\$ <u>.00</u>

The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

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**DORITY & MANNING**  
**ATTORNEYS AT LAW, P.A.**

By: Tara E. Agnew Reg. No: 50,589 Date: March 28, 2005

Signature: Tara E. Agnew

I hereby certify that this correspondence and any referenced attachment and fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, Post Office Box 1450, Alexandria, VA 22313-1450, on March 28, 2005.

Sandra S. Perkins

(Typed or printed name of person mailing paper or fee)

Sandra S. Perkins  
(Signature of person mailing paper or fee)



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**PATENT**  
**ATTORNEY DOCKET NO.: KCX-682 (15656)**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Quirk, et al.	)	Examiner:	Sheridan Swope
		)		
Appl. No.:	10/026,393	)	Art Unit/T.C.:	1652
		)		
Filed:	December 21, 2001	)	Deposit Acct. No.:	04-1403
		)		
Title:	Sensors and Methods for	)	Confirmation No.:	1033
	Detection of Proteinase Enzymes	)		
		)	Customer ID No.:	22827

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Dear Sir:

In response to the Final Office Action mailed on January 26, 2005, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of this paper.

**Amendments to the Drawings** begin on page 8 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 9 of this paper.

An **Appendix** including amended drawing figures is attached following page 14 of this paper.